The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A method for making a tissue product, comprising:

(a) depositing a first fibrous furnish onto a forming wire to provide a first deposited furnish;

(b) depositing a second fibrous furnish onto the first deposited furnish to provide a wet web, wherein at least one of the first fibrous furnish or the second fibrous furnish comprises carboxylated cellulosic fibers;

(c) withdrawing water from the wet web to provide a sheet; and

(d) drying the sheet to provide the tissue product having at least two layers, wherein at least one layer comprises carboxylated cellulosic fibers.

2. The method of Claim 1, wherein the carboxylated cellulosic fibers have a carboxyl content of from about 6 to about 60 meq/100 g cellulose.

3. The method of Claim 1, wherein the carboxylated cellulosic fibers have an aldehyde content of less than about 1 meq/100 g cellulose.

4. The method of Claim 1, wherein the first fibrous furnish or second fibrous furnish comprises non-carboxylated fibers.

5. The method of Claim 4, wherein the non-carboxylated fibers are at least one of recycled fibers, bleached kraft hardwood pulp fibers, bleached kraft softwood pulp fibers, bleached sulfite pulp fibers, or bleached chemi-thermomechanical pulp fibers.

6. The method of Claim 1, wherein the first fibrous furnish or second fibrous furnish comprises a wet strength agent.

7. The method of Claim 6, wherein the wet strength agent comprises a polyacrylamide-epichlorohydrin resin.

8. The method of Claim 6, wherein the strength agent comprises cationic starch.

9. The method of Claim 1, wherein the first fibrous furnish or second fibrous furnish comprises carboxymethyl cellulose.

10. The method of Claim 1 further comprising depositing a third fibrous furnish onto the second deposited fibrous furnish, wherein at least one of the first fibrous furnish, the second fibrous furnish, or the third fibrous furnish comprises carboxylated cellulosic fibers, to provide the tissue product having at least three layers, wherein at least one layer comprises carboxylated cellulosic fibers.